"Boehmke") in view of U.S. Patent Number 6,170,067 to Liu et al. (hereinafter "Liu").
Applicant respectfully traverses this rejection.

Claim 1 recites "formulating an identifier for said first failure log based on said failure
type." Claim 15 contains a similar recitation. This subject matter relates to generating an
identifier, such as a log ID, based on the type of failure log. See, e.g., paragraph [0036]. For
example, the system may inspect the failure reason and failure point of failed active calls to
determine a failure log identifier. Id. Grouping the failure events based on their underlying
causes reduces repair time and allows for automatic correction of some diagnosed problems in
the network. See paragraph [0020].

Applicant respectfully submits that Boehmke does not disclose, teach, or suggest the
subject matter quoted above. The Office Action alleges that Boehmke discloses this subject
matter because the system of Boehmke allows a user to sort call failures based on directory
numbers and telephone numbers. See col. 17, ln. 12-26. The Office Action indicates that this
necessarily implies that the system of Boehmke formulates an identifier. On the contrary,
Boehmke merely indicates that the system stores information regarding the telephone number
and directory number for a particular call stored in the call records. In other words, the system of
Boehmke passively gathers information about a particular call and stores it in a record, but does
not formulate an identifier based on a failure type.

For example, when the system of Boehmke detects a call failure, it stores various fields
of information about the failure, including the call type, telephone number, failure type, and
other data. See Figure 7B. However, the processing of Boehmke ends there; the system does not

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process this information in order to <u>formulate</u> an identifier <u>based on</u> the failure type. Accordingly, Applicant submits that Boehmke fails to disclose, teach, or suggest the above quoted subject matter.

Applicant further submits that Liu does not disclose, teach, or suggest the subject matter quoted above for similar reasons. When the system of Liu detects a failure condition, the system transmits an event signal and failure information to a system recorder. See col. 5, ln. 36-43. The system recorder then assigns a time stamp to the failure information and logs the failure by storing the failure information, along with its time stamp, in a system log. Id. The system of Liu therefore simply <u>gathers</u> information about an event and stores it in a system log. In other words, Liu simply <u>stores</u> failure information, not an <u>identifier</u> formulated <u>based on</u> a failure type. Accordingly, Applicant submits that Liu fails to disclose, teach, or suggested the above quoted subject matter.

For at least the forgoing reasons, it is respectfully submitted that the combination of Boehmke and Liu fails to disclose, teach, or suggest "formulating an identifier for said first failure log based on said failure type," as recited in claim 1 and similarly recited in claim 15.

At least by virtue of the failure to both Boehmke and Liu to disclose, teach, or suggest the above quoted subject matter according to the combinations recited in claims 1 and 15, Applicant respectfully submits that the Office Action has failed to establish a *prima facie* case of obviousness as required under 35 U.S.C. § 103.

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Claims 2-14 depend from allowable claim 1 and claims 16-19 depend from allowable claim 15. Accordingly, claims 2-14 and 16-19 are also allowable over Boehmke and Liu at least by virtue of their dependencies.

For at least the forgoing reasons, Applicant respectfully requests that the rejection of claims 1-19 under 35 U.S.C. § 103 be withdrawn.
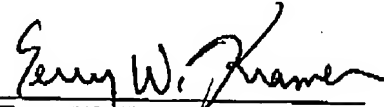
CONCLUSION

In view of the foregoing, withdrawal of the rejections of record and allowance of this application are earnestly solicited.

While we believe that the instant amendment places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the correspondence attorney listed below in order to expeditiously resolve any outstanding issues.

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In the event that the fees submitted prove to be insufficient in connection with the filing of this paper, please charge our Deposit Account Number 50-0578 and please credit any excess fees to such Deposit Account.

Respectfully submitted,
KRAMER & AMADO, P.C.

Date: June 15, 2007

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